

AMENDMENTS TO THE CLAIMS

Claims 1-12 (cancelled)

Claim 13 (original): A substantially zero clearance clamping pivot shoe, said pivot shoe comprising a top and a bottom and having disposed proximate the top and bottom thereof, camming members having camming elements or surfaces having leading edges and said members preferably being formed from metal, said camming members having disposed therebetween a first and a second track clamping element preferably having braking means provided therewith and preferably at least one supplementary preferably pebbled preferably metal braking part engageable with a clamping element and a track portion for a window assembly disposed and riding between said clamping elements in use, said clamping members each having compatible camming elements or surfaces engageable with respect to the top and bottom camming member elements or surfaces, said top and bottom clamping elements including track engaging parts and track supporting glide posts respectively integrally formed therewith to enable the track to glide unclamped yet supported between the clamping elements when the window is not pivoted, the top of the posts extending above the top of said braking means until the window is pivoted, wherein when the window is pivoted the leading edge of the camming elements/surfaces of the top and bottom members override the camming elements/surfaces of the clamping elements to cause the clamping portions and preferred braking means to move towards one another preferably a distance substantially equal to the sum of the dimensions of the top and bottom camming elements thereby causing the clamping elements to immediately move toward one another and to clamp down on the laterally extending track portion of the window assembly and prevent movement of the sash within the track prior to the window being pivoted more than substantially 1 degree or substantially beyond the angle whereat the free end of the window would no longer be disposed in the track.

Claim 14 (Original) The pivot shoe of claim 13 wherein the top and bottom camming members and clamping portions include camming elements that are substantially triangular shaped land and groove portions.

Claim 15 (original) The pivot shoe of claim 13 or 14 wherein the upper clamping member includes a substantially v-shaped camming surface which normally engages a substantially v-shaped camming pocket within the upper clamping member, and preferably the lower camming member includes smaller trapezoidal -shaped camming surfaces which engage with compatibly shaped camming recesses in the lower clamping member to provide the clamping action.

Claim 16 (original) The pivot shoe of claim 13 or 14 wherein the upper camming member engages with a metal bracket proximate the top thereof and includes a pivot extension portion which extends through the upper and lower clamping member, the lower camming member being secured proximate the bottom thereof preferably via a substantially c-shaped clip engaging a groove provided with said pivot extension portion, preferably, the metal bracket engaging the upper camming member includes a slot and an outwardly extending leg for engaging with the sash and a corresponding bracket having a generally hat shaped profile fastened to the side of a window sash adjacent the pivoting ends thereof, wherein the hat profile may be slid into the substantially c-shaped profile of the first bracket to fasten the window sash to the pivot shoe assembly and the outwardly extending leg.

Claim 17 (original) The pivot shoe of claim 15 wherein the upper camming member engages with a metal bracket proximate the top thereof and includes a pivot extension portion which extends through the upper and lower clamping member, the lower camming member being secured proximate the bottom thereof preferably via a substantially c-shaped clip engaging a groove provided with said pivot extension portion, preferably, the metal bracket engaging the upper camming member includes a slot and an outwardly extending leg for engaging with the sash and a corresponding bracket having a generally hat shaped profile fastened to the side of a window sash adjacent the pivoting ends thereof, wherein the hat profile may be slid into the substantially c-shaped profile of the first bracket to fasten the window sash to the pivot shoe assembly and the outwardly extending leg.